

APPLICANT: Oxford, et al.
Serial No.: Not Yet Assigned
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REMARKS

Claims 1-15 and 26-50 have been cancelled, claim 16 has been amended and claims 51-53 have been added. The specification also has been amended to correct informalities and an abstract is provided. No new matter has been added by virtue of the amendments; support therefor being found throughout the specification and in the original claims of the application. Additionally, the within amendment is presented to pursue examination of previously non-elected subject matter: the invention of Group II, per the Restriction Requirement of March 26, 2003, in the parent case (USSN 09/964,260). Other amendments have been made merely to conform the application to U.S. patent practice.

Early examination and allowance of the application are earnestly solicited.

Respectfully submitted,

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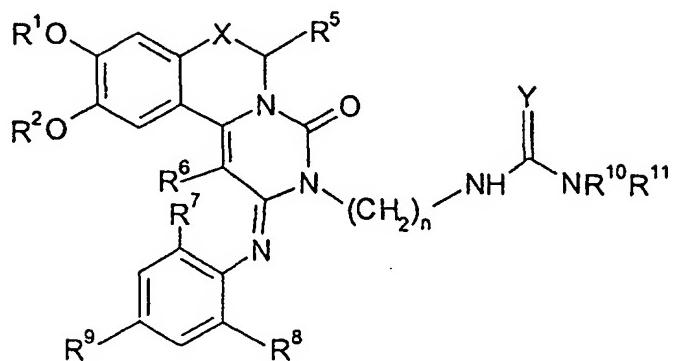
Date: February 24, 2004

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ABSTRACT

The invention provides compounds or salts thereof of the general formula (I):



I

wherein each of R¹ and R² independently represents a C₁₋₆ alkyl or C₂₋₇ acyl group; X represents OCH₂ or a group CR³R⁴; wherein each of R³ or R⁴ independently represents a hydrogen atom or a C₁₋₃ alkyl group; R⁵ represents a hydrogen atom or a C₁₋₃ alkyl, C₂₋₃ alkenyl or C₂₋₃ alkynyl group; R⁶ represents a hydrogen atom or a C₁₋₆ alkyl, C₂₋₆ alkenyl, C₂₋₆ alkynyl, amino, C₁₋₆ alkylamino, di(C₁₋₆) alkylamino or C₂₋₇ acylamino group; each of R⁷ and R⁸ independently represents a hydrogen or halogen atom or a hydroxy, trifluoromethyl, C₁₋₆ alkyl, C₂₋₆ alkenyl, C₂₋₆ alkynyl, C₂₋₇ acyl, C₁₋₆ alkylthio, C₁₋₆ alkoxy, C₃₋₆ cycloalkyl; and R⁹ represents a hydrogen or halogen atom or a hydroxy, trifluoromethyl, C₁₋₆ alkyl, C₂₋₆ alkenyl, C₂₋₆ alkynyl, C₂₋₇ acyl, C₁₋₆ alkylthio, C₁₋₆ alkoxy or C₃₋₆ cycloalkyl group. The compounds or salts thereof are useful for treatment of respiratory disorders such as asthma. Compounds of the invention have a longer duration of action than the known compound trequinsin (9,10-dimethoxy-3 methyl-2-mesitylimino-2,3,6,7-tetrahydro-4H-pyrimido[6,1-a]isoquinolin-4-one).